

- 1] What is HTML? What are features of HTML?
- 2] Mention 3 advantages and disadvantages each of HTML.
- 3] What are the software tools to write and execute HTML programs? Mention 2 examples of each.
- 4] What are the various file extensions in HTML and what each extension mean?
- 5] Give 3 examples, each, of scripting and programming languages.
- 6] What is the structure of a typical HTML program? Explain.
- 7] What do you mean by paired and unpaired tags? Give 2 examples of each.
- 8] Explain terms with example: (i) Tag (ii) Attribute
- 9] What do you mean by physical tag? Give two examples.
- 10] Give two examples of tags whose closing tag is optional.
- 11] What is 'Linking'? Explain text linking with example.
- 12] How to insert an image in webpage? Explain with its tag and attributes.
- 13] What is 'Linking'? Explain image linking with example.
- 14] Explain the RGB color code system in HTML.
- 15] State whether following statement is true or false. Justify your answer.
 - (i) Any tag and attribute that are unknown are ignored.
 - (ii) Any typographical error in tag / attributes or such commands appear as it is on webpage.
 - (iii) HTML is a powerful programming language.
- 16] Explain the structure of HTML program, with window design.
- 17] Explain the tag(s) with example(s) – (1, 2 or 3 marks)
 - (i) <body> (ii) <title> (iii) (iv) <i> (v) (vi) <u>
 - (vii) <pre> (viii) <sup> (ix) <sub> (x)
 (xi) <p> (xii) <hr>
 - (xiii) <head> (xiv) heading tags (xv) (xvi) <a>

Programs included (in Journal) for First Semester Practical Exam in First week of Jan'23

1. Write an HTML program to develop a webpage showing two separate paragraphs on your College Profile or any Software Company. Each Paragraph must show different alignment, certain texts darkened, coloured, written styles and underlined. Both paragraphs must be separated by a line across page.
2. Write an HTML program to develop webpage that demonstrates application of all heading tags, considering certain text statements. Give background image to the webpage. Ensure heading texts appears clear and distinct in foreground of this background image. [It means you must color the text to be readable over this background.]
3. Write an HTML program to develop two web-pages to demonstrate text and image linking. Name both pages appropriately which must display proper use of superscript and subscript respectively. Show the linking to and from both pages. Image must show a message when mouse pointer hovers over it.

Similar program based on these tags and paragraphs can be included / framed (and practice them), like a program to develop web pages showing one page with a paragraph connecting another page with a 3 colorful headlines, etc.

Portion of HTML not in this Unit test but for Annual Exam

<marquee> with attributes, Lists (both) and nesting of Lists, Table in detail.